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Nota di contenuto	SCALLOP FARMING; Contents; Preface; Dedication; Section 1 General Information; 1 Some Background Information about the Species; History; Why farm scallops?; Choice of species; World symposia; World interest; Problems with toxins; Regulatory factors; The way forward; 2 The Farm Environment and Its Microscopic Inhabitants; Plankton; Sustaining plankton life; Seasonal variations; 3 Scallop Biology and Ecology; General overview; Reproduction; Scallop hatcheries; Section 2 Hands On; 4 Choosing a Site; Regulating factors; Natural factors; Regulations on food safety and water purity Choosing a bottom culture site5 Collecting Spat; Equipment and method of collecting; Spat handling; The science of monitoring; Species identification; Gonad analysis; Comprehensive monitoring programme; 6 Getting Underway; Longlines; Rafts; The farm boat; Moorings and navigation; Shore base and shore facilities; Business structure; Fish farms and the law; Regard for the environment; 7 Methods of Cultivation; Hanging culture; Bottom culture; Enclosed culture; Analysis of techniques; 8 Moorings; Mooring properties; Mooring sites;

Specifications, weights and loads; Homemade anchors
Concrete blocksUse of geology; Laying concrete moorings; Maintenance
and inspection; 9 Design and Manufacture of Equipment; Lantern nets;
Pearl nets; Rafts; Anchors; Grapnels; Sorting equipment; Pressure
washer; Star wheel roller; Navigation buoys; Mooring buoys;
Breakwaters; Weights; 10 Diving Work; Diving teams; The role of the
diving representative; Potential diving work; Diving practice; Section 3
Getting Down to Business; 11 To Collect or Not To Collect; The reality
of settlement; Methods of sorting; 12 Farming Logistics; Stocking
densities; Equipment changes; Equipment dimensions
MortalitiesWork rates; Growth periods; Production reference; 13 The
Business of Farming; Efficiencies; Longlines and buoyancy; Production
levels and culture periods; Sales; Equipment levels; Manpower
requirement; Examining costs; Production alternatives; Line
management; Lantern management; Profitability; 14 More Strings to
Our Bow; Cultivating other species; Fishing; Tourism; 15 Marketing,
Handling and Processing; Marketing; Handling; Quality control;
Processing; Packaging and distribution; Bibliography; Index

Sommario/riassunto

The scallop farming industry continues to expand, providing an
important global source of food and revenue. In recent decades over-
fishing has caused a decline in wild stocks and as consumer demand
increases, the opportunities for new and existing scallop farming
ventures are greater than ever before. In this important new edition,
experienced scallop farmer David Hardy offers the reader: Practically
oriented adviceNew technical, environmental and legislative
informationKey information for running a successful farming operation
Scallop
